1645

Atty Dkt No. 087102-0272558 Pat. App. Ser. No. 10/071,174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re PATENT APPLICATION OF

Reed, et al.

Group Art Unit: 1645

Appln. No.: 10/071,174

Examiner: to be assigned

Filed: February 7, 2002

Commissioner for Patents

Alexandria, VA 22313-1450

PO Box 1450

Title: APOPTOSIS MODULATOR BCL-B AND METHODS FOR MAKING AND USING SAME

TRANSMITTAL LETTER

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence along with any paper referred to as being attached is being Mailed to Addressee by service of the United States Postal Service addressed to Commissioner for Patents,

P.O. Box, 1450, Alexandria, VA 22313-1450

Date: March 4, 2004

Sir:

Transmitted herewith for filing are the following:

- 1. Information Disclosure Statement;
- 2. PTO Form 1449;
- 3. Copy of International Search Report mailed January 21, 2004;
- 4. Cited References (4); and
- 5. Return Postcard.

No fee is believed to be incurred for filing this Inquiry. However, the Commissioner is hereby authorized to charge any fee that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account 50-2212. A duplicate of this Transmittal is enclosed.

Respectfully submitted,

Pillsbury Winthrop LLP

Date: March 4, 2004

11682 El Camino Real, Suite 200 San Diego, CA 92130-2092

(619) 234-5000

By: ____

Robert M. Bedgood, Ph.

Reg. No. 43,488

Tel. No. (858) 509-4065 Fax No. (858) 509-4010



Atty Dkt No. 087102-0272558 Pat. App. Ser. No. 10/071,174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Reed, et al.

Group Art Unit: 1645

Serial No.: 10/071,174

Examiner: to be assigned

Filed: February 7, 2002

Title:

APOPTOSIS MODULATOR BCL-B AND METHODS FOR MAKING AND USING

SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that each enclosed document listed on the herewith Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months ago by the attached PCT Communication (Search Report Office Action) dated <u>January 21, 2004</u>. See that communication for information on each document.

Certificate of Mailing Under 37 C.F.R. §1.8 I hereby certify that this correspondence along with any paper referred to as being attached is being Mailed to Addressee by service of the United States Postal Service addressed to Commissioner for Patents, P.O. Box, 1450, Alexandria, VA 22313-1450

Sachiko Y. Snedden

Date: _____ March 4, 2004___

70057287_1.DOC IDS-B 3/02

Atty Dkt No. 087102-0272558 Pat. App. Ser. No. 10/071,174

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, <u>prompt</u> notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

This Information Disclosure Statement is not to be constructed as a representation that any of the listed citations establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim in the above-identified patent application. Additionally, this Information Disclosure Statement is not to be constructed as a representation that a further search of the art has been made by the Applicant, or that additional information unknown to the Applicant and relevant to the examination of this patent application does not exist.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

No fee is believed to be incurred for filing this statement. However, the Commissioner is hereby authorized to charge any fee, including any submitted herewith, if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account 50-2212, under Order No. 087102-0272558.

Respectfully submitted,

Pillsbury Winthrop LLP

Date: March 4, 2004

Robert M. Bedgood, Ph.D.

Reg. No. 43,488

Tel. No. (858) 509-4065 Fax No. (858) 509-4010

11682 El Camino Real Suite 200 San Diego, CA 92130-2092 (619) 234-5000

70057287_1.DOC IDS-B 3/02

		6\r = \cdot							
FORM PTO- To: U.S. Der (PW FORM I Patent	1449 (r partme PAT-14 and Ti	nodified) nt of Commerce NAR B 1004 B 1004	Atty. Dkt. No.		Client Ref.				
				087102-0272558					
INFORMA BY APPLI		DISCLOSURE STATEMENT	Inventor(s): Reed, et al.					
		•	Appln. No.: 10/071,174						
			Filing Da	te: February 7, 2002					
Date: March	1 4, 20	04 Page 1 of 1	Examine	r: to be assigned Gr	oup Art L	Jnit:	1645		
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)					English Trar		Translation	anslation	
Examiner's						Abstract		Readily Available	
Initials*	<u> </u>				Enclosed	No	Enclosed	No	
	AR Ke et al.; Bcl-B, a Novel Bcl-2 Family Member That Differentially Binds and Regulates Bax and Bak; The Journal of Biological Chemistry, Vol. 276, No. 16; 04/2001; p. 12481-12484 BR Aouacheria et al.; Nrh, a human homologue of Nr-13 associates with Bcl-Xs and is an inhibitor of apoptosis; Oncogene, Vol. 20; 2001; p. 5846-5855								
	CR	Zhang et al.; Bcl2-L-10, a novel anti-apoptotic member of the Bcl-2 family, blocks apoptosis in the mitochondria death pathway but not in the death receptor pathway; Human Molecular Genetics, Vol. 10, No. 21; 2001; p. 2329-2339							
	DR	Bouillet et al., BH3-only proteins – evolutionarily conserved pro-apoptotic Bcl 2 family members essential for initiating programmed cell death; Journal of Cell Science, Vol. 115; 2002; p. 1567-1574							
	ER								
	FR								
	GR							$oxed{oxed}$	
	HR				ļ	_		igspace	
	IR				<u> </u>	_		├	
						-	ļ	₩	
				·	 		<u> </u>	\vdash	
	 				 	 	 	\vdash	
	 				 		 	+	
			·		 	\vdash	 	$\dagger \exists$	
Examiner	<u> </u>	<u> </u>	Date Cor	nsidered:					

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

70057294v1 PAT-1449 12/98